

### **CPE** Meeting

"On being a premier metropolitan research university"

HB1 - 1997

Jim Ramsey University of Louisville September 18, 2005





### Welcome to Louisville A Great College Town



- University of Louisville and Our Outstanding Partners
  - > Jefferson Community and Technical College
  - **▶** Bellarmine University
  - ➤ Spalding University
  - ➤ IU Southeast
  - Louisville Presbyterian Theological Seminary
  - ➤ Southern Baptist Theological Seminary

All Proud Members of Metroversity



### Our Plan



## for being a premier nationally recognized research university

Boyle Report – 1996 Community Agenda to Build Economy House Bill 1 - 1997
A Public Agenda for
Higher Education to
Build Economy

Challenge for Excellence U of L 10 Year Plan 1998





- Educational Experience: Student Success
- Research, Creative and Scholarly Activities
- Accessibility, Diversity, Equity and Open Communication
- 4) Partnerships and Collaborations
- 5) Institutional Effectiveness





Goal 1: Educational Experience: Student Success

A. Recruiting Better Students

Fall 1999 21.5

Fall 2000 22.1

Fall 2001 22.7

Fall 2002 23.3 First Budget Cut

Fall 2003 23.4  $\Longrightarrow$  Second Budget Cut

Fall 2004 23.5 Third Budget Cut

Fall 2005 23.9

Goal 2010 24.5





- Goal 1: Educational Experience: Student Success
  - B. Providing Students the Opportunity to be Successful
  - >Summer Orientation
  - > Welcome Week
  - ➤ First Year Experience SES
    - > Delphi Center of Teaching and Learning
    - ➤ Advising Changes
    - > Sophomore Mentoring
  - >Transfer Initiatives
  - > Campus Initiatives





### Goal 1: Educational Experience: Student Success

#### Persistence of First-time Students by Year and Enrollment

	1999	2004	% Change
Year-to-Year Freshman Retention Rate	71.0%	76.4%	5.4%
Second-to-Third Year	53.6%	63.8%	10.2%
Third-to-Fourth Year	48.2%	58.4%	10.2%





### Goal 2: Building Research Target Areas

- > Life Sciences/Health Care
  - > Hearts
  - > Cancer
  - > Pediatrics
  - > Transplantation
  - > Spinal Cord Research
  - > Proteomics
  - > Homeland Security
- > Logistics and Distribution
- > Entrepreneurship
- > Early Childhood
- Nanotechnology and MEMs





## Goal 2: Building Research Business Plan to get to CPE Goal of \$200M

Working Business Plan for Reaching Research Funding Targets (Millions)

Required Investments for new resources	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
New Faculty Salaries	2.30	7.80	14.30	20.40	24.90	27.00
Faculty Recruitment and Start-up	2.69	6.83	6.89	6.83	6.15	3.91
Interest for \$50M HSC building	2.78	2.78	2.78	2.78	2.78	2.78
Research Administration Infrastructure	1.15	3.07	3.86	4.77	5.81	7.01
Total Anticipated Investments	8.92	20.47	27.83	34.77	39.64	40.70





### Goal 2: Building Research

Successes - Competition

PPG \$7M AY04

PPG \$11.5M AY05

Biosafety Lab \$22.1M AY06





### Goal 2: Building Research

### Successes – Federal Funding

Funding Type	1999	2004	% Change			
Total federal research grants and contracts	\$14,767,929	\$82,340,526	457.6%			
Extramural research & development expenditures (NSF)	\$28,892,000	\$119,156,036	312.4%			
Federal research & development expenditures (NSF)	\$15,067,000	\$54,476,255	261.5%			





Goal 3: Accessibility, Diversity, Equity and Open Communication

Diversity

- 1) Kentucky Plan
- 2) Campus Unit Plan
- 3) Community Partnership
- 4) Commission on the Status of Women
- 5) Athletics and Title IX





### Goal 4: Partnerships and Collaborations

### **Examples**

- ➤ Partnership for Green City
- **JCPS**
- >LMCDC
  - ➤ Metacyte
  - ➤ Life Science Seed Fund
  - ➤ Life Science Venture Fund
  - ➤ Developing Hay Market
- ➤ Fine Arts/Theatre Arts and Downtown
- ➤ Sustainable Urban Neighborhoods





#### Goal 5: Institutional Effectiveness

- > Endowment
- > Philanthropic Support
- Managing Our Assets
  - Shelby Campus
  - Reynolds Metals Building